

CLAIMS:

Sub B1

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1. An animal trap system comprising:  
a plurality of animal traps, each trap comprising:  
a moving portion having at least two positions;  
a transmitter for periodically rf transmitting a  
signal identifying the one of the plurality of animal  
traps comprising the rf transmitter and the position  
of the moving portion; and  
a central unit for receiving rf signals from the  
plurality of animal traps and for identifying the trap comprising  
the transmitter transmitting each signal and for identifying the  
position of the moving portion comprised by each animal trap.

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2. An animal trap system in accordance with claim 1  
wherein each animal trap comprises a switch for generating a trap  
signal representing the position of the moving portion.

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3. An animal trap system in accordance with claim 2,  
wherein the rf transmitter of each trap responds to the switch  
to identify the position of the moving portion.

4. An animal trap system in accordance with claim 3  
wherein the switch comprises first and second states and the rf  
transmitter comprises apparatus responsive to a change of state  
of the switch for transmitting a signal representing the animal  
trap comprising the switch which changed state and the state into  
which the moving portion moved.

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5. An animal trap system in accordance with claim 1  
wherein the control unit comprises apparatus for annunciating the  
identities of ones of the plurality of animal traps and the  
position of their respective moving portions.

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6. An animal trap system in accordance with claim 5  
wherein the apparatus for annunciating comprises a plurality of  
indicators of animal trap condition each for displaying the  
position of a movable portion of a respective animal trap.

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7. An animal trap system comprising:  
a plurality of animal traps, each trap comprising:  
a moving portion having at least two positions;  
a transmitter responsive to a change in the  
position of the moving portion for rf transmitting a  
signal identifying the one of the plurality of animal  
traps comprising the rf transmitter and the position  
of the moving portion; and  
a central unit for receiving rf signals from the  
plurality of animal traps and for identifying the trap comprising  
the transmitter transmitting each signal and for identifying the  
position of the moving portion comprised by each animal trap.

8. An animal trap system in accordance with claim 7  
wherein each animal trap comprises a switch for generating a trap  
signal representing the position of the moving portion.

9. An animal trap system in accordance with claim 8,  
wherein the rf transmitter of each trap responds to the switch  
to identify the position of the moving portion.

10. An animal trap system in accordance with claim 7  
wherein the rf transmitter comprises apparatus for periodically  
transmitting a signal representing the animal trap comprising the  
transmitting transmitter and the state of the moving portion.

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11. An animal trap system in accordance with claim 1  
wherein the control unit comprises apparatus for annunciating the  
identities of ones of the plurality of animal traps and the  
position of their respective moving portions.

12. An animal trap system in accordance with claim 11  
wherein the apparatus for annunciating comprises a plurality of  
indicators of animal trap condition each for displaying the  
position of a movable portion of a respective animal trap.

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13. An animal trap system in accordance with claim 11

wherein the means for annunciating comprises an automatic e-mail sender.

14. An animal trap system in accordance with claim 13 wherein the means for annunciating comprises an automatic telephone dialer.

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